



Attorney Docket No.: R7560/206389

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#411D  
10/18/03

In re Application of:

**Edward W. Baldwin**

Serial No.: **09/885,776**

Art Unit: **1754**

Filed: **June 19, 2001**

Examiner: **Langel**

For: **CATALYTIC ALLOY FOR THE DISSOCIATION OF WATER INTO HYDROGEN AND OXYGEN AND METHOD OF MAKING**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

RECEIVED  
OCT 03 2003  
TC 1700

**RESPONSE TO RESTRICTION REQUIREMENT AND PETITION FOR EXTENSION OF TIME**

Dear Sir:

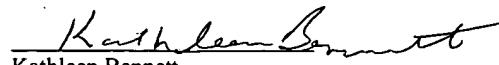
This paper is submitted in response to the Office Communication mailed June 25, 2003 in connection with the above-identified application wherein, pursuant to 35 U.S.C. 121, the Examiner restricted the prosecution of the application to one of the following three groups:

Group I      Claims 2 – 23, drawn to an alloy, classified in Class 420, subclass 400.

10/02/2003 EFLORES 00000024 09885776  
01 FC:2252      Group II      Claims 24 and 25, drawn to a method and apparatus for producing hydrogen, classified in Class 423, subclass 658.2  
205.00 OP

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this RESPONSE TO RESTRICTION REQUIREMENT, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on this 25<sup>th</sup> day of September, 2003 with sufficient postage as first-class mail in an envelope addressed to the Assistant Commissioner for Patents Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

  
Kathleen Bennett

U.S.S.N.: 09/885,776  
Filed: June 19, 2001  
RESPONSE TO RESTRICTION REQUIREMENT

Group III. Claims 26 – 28, drawn to a method of producing an alloy, classified in Class 420, subclass 400.

The invention of Group III as represented by claims 26 -28 is hereby elected with traverse on the basis that there is no undue burden on searching and examining the invention of Groups I and II with that of elected Group III, since a complete search of Group III will necessarily include a search of the invention of Groups I and II. Applicants understand that the Examiner will search claim 1 along with elected Group III.

**PETITION FOR EXTENSION OF TIME**

Pursuant to 37 C.F.R. 1.136(a), Applicants herewith petition that the period for response to the Office Communication be extended for two months, to and including September 25, 2003. A fee of \$205.00 for this extension under 37 C.F.R. 1.17(a)(2) accompanies this petition. If any additional fees are due, the Commissioner is hereby authorized to charge any such fee or credit any overpayment to Deposit Account No. 11-0855.

Respectfully submitted,



Bruce D. Gray  
Reg. No. 35,799

Date: September 25, 2003

KILPATRICK STOCKTON LLP  
Suite 2800, 1100 Peachtree Street  
Atlanta, Georgia 30309-4530  
(404) 815-6218

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after Final)

SEP 29 2003

PATENT AND TRADEMARK OFFICE

Total Number of Pages in This Submission

Application Number	09/885,776
Filing Date	June 19, 2001
First Named Inventor	BALDWIN, et al.
Group Art Unit	1754
Examiner Name	Langel
Total Number of Pages in This Submission	4
Attorney Docket Number	R7650/206389

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OCT 03 2003  
TC T700

## ENCLOSURES (check all that apply)

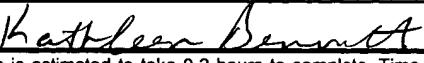
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<b>RESPONSE TO RESTRICTION REQUIREMENT</b>
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Bruce D. Gray, Reg. No. 35,799
Signature	
Date	September 25, 2003

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this date: September 25, 2003

Typed or printed name	KATHLEEN BENNETT		
Signature		Date	September 25, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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# FEE TRANSMISSION for FY 2001

Patent fees are subject to annual revision.

SEP 29 2003  
PATENT & TRADEMARK OFFICE

TOTAL AMOUNT OF PAYMENT (\$ 205.00)

Complete if Known

Application Number 09/885,776

Filing Date June 19, 2001

First Named Inventor Edward W. Baldwin

Examiner Name Langel

Group / Art Unit 1754

Attorney Docket No. R7560/206389

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TC 1700

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number

11-0855

Deposit Account Name

KILPATRICK STOCKTON LLP

- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
 Applicant claims small entity status. See 37 CFR 1.27

2.  Payment Enclosed:

Check     Credit card     Money Order     Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1)

(\$ 355)

## 2. EXTRA CLAIM FEES

Total Claims	-20	Extra Claims	Fee from below	Fee Paid
Independent Claims	3	= 0	X 40	= 0
Multiple Dependent			X	= 0

## Large Entity Fee Code

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ )

\*\* or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	205.00
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive – unavoidable	
141	1,240	241	620	Petition to revive – unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	130	123	130	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 205.00)

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Bruce D. Gray	Registration No. Attorney/Agent)	35,799	Telephone 404.815.6218
Signature			Date	September 25, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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